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STAT

Estimated Nuclear Power Situation in USSR and Eastern Europe as of 31 December 1973

STAT

USSR

Production of electric power from nuclear powerplants:

1970 3.5 billion Kwh 1971 3.5 billion Kwh 1972 7.7 billion Kwh 1973 11.7 billion Kwh 1974 plan 16.1 billion Kwh 1975 plan 25 billion Kwh

Cumulative production through 1973 -38.5 billion Kwh

Installed capacity at nuclear powerplants:2'

Novovoronezh 1,455 MWe 300 MWe Beloyarsk Kola 440 MWe Shevchenko 150 MWe Ulyanovsk 50 MWe Obninsk Bilibino 5 MWe 12 MWe TOTAL 2,412 MWe

East Germany

Estimated production of electric power from nuclear powerplants:

> 1972 420 million Kwh 1973 430 million Kwh

Cumulative production through 1973 -3,050 million Kwh

Installed capacity at nuclear powerplants:

Rheinsberg 70 MWe Nord 440 MWe TOTAL 510 MWe

Czechoslovakia

Estimated production of electric power from nuclear powerplants:

1973

250 million Kwh

Cumulative production through 1973 -255 million Kwh

Installed capacity at nuclear powerplants:

Bohunice A-1

150 MWe

The total does not include the Siberian nuclear powerplant, which has been reported by the Soviet Union to have a capacity of 1,000 MWe. The total capacity including this plant, would be 3,412 MWe.

These production figures have been announced by the Soviet Union, and obviously do not include production from the Siberian nuclear powerplant. Production at this plant is estimated to be about 6 billion Kwh. The total production, including this plant, would be 17.7 billion Kwh in 1973, and the cumulative total would be 91.6 billion Kwh.